

## United States Patent and Trademark Office



DATE MAILED: 01/08/2003

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/700,320	01/12/2001	Reinhard Walter	LE-A-32-842	3404
	7	590 01/08/2003			
	RICHARD S	HARD S BULLITT		EXAMINER	
BAYER CORPORATION 36 COLUMBIA ROAD P O BOX 1910		WEBMAN, I	WEBMAN, EDWARD J		
	MORRISTOWN, NJ 07962-1910			ART UNIT	PAPER NUMBER
				1617	

Please find below and/or attached an Office communication concerning this application or proceeding.

X

	Application No.	Applicant(s)		
Office Action Summary	Examiner	Group Art Unit		
	WESM1			
-The MAILING DATE of this communication appears	on the cover sheet b	eneath the correspondence address—		
Period for Reply	3			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE	MONTH(S) FROM THE MAILING DATE		
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.1 from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a repleted in NO period for reply is specified above, such period shall, by default, or Failure to reply within the set or extended period for reply will, by statute</li> </ul>	y within the statutory minim kpire SIX (6) MONTHS from	num of thirty (30) days will be considered timely.  In the mailing date of this communication.		
Status	1			
Responsive to communication(s) filed on	124/02			
☐ This action is FINAL.				
<ul> <li>Since this application is in condition for allowance except to accordance with the practice under Ex parte Quayle, 1935</li> </ul>	or formal matters, <b>pros</b> C.D. 1 1; 453 O.G. 213	ecution as to the merits is closed in 3.		
Disposition of Claims				
Claim(s) F — L5  Of the above claim(s)		is/are pending in the application.		
Of the above claim(s)		is/are withdrawn from consideration.		
☐ Claim(s)	· · · · · · · · · · · · · · · · · · ·	is/are allowed.		
□ Claim(s)	†	is/are rejected.		
☐ Claim(s)	is/are objected to.			
☐ Claim(s)	are subject to restriction or election requirement.			
Application Papers				
☐ See the attached Notice of Draftsperson's Patent Drawing	•			
☐ The proposed drawing correction, filed on is ☐ approved ☐ disapproved.				
☐ The drawing(s) filed on is/are objecte	d to by the Examiner.			
<ul> <li>□ The specification is objected to by the Examiner.</li> <li>□ The oath or declaration is objected to by the Examiner.</li> </ul>				
•				
Priority under 35 U.S.C. § 119 (a)-(d)		<i>\$</i>		
<ul> <li>□ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d).</li> <li>□ All □ Some* □ None of the CERTIFIED copies of the priority documents have been</li> <li>□ received.</li> </ul>				
<ul> <li>□ received in Application No. (Series Code/Serial Number</li> <li>□ received in this national stage application from the Interest</li> </ul>	national Bureau (PCT f	Rule 1 7.2(a)).		
*Certified copies not received:				
Attachment(s)				
☐ Information Disclosure Statement(s), PTO-1449, Paper No	(s)	nterview Summary, PTO-413		
☐ Notice of Reference(s) Cited, PTO-892		Notice of Informal Patent Application, PTO-152		
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948		Other		
Office	Action Summary			

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No. \_\_\_\_\_\_\_\_

Application/Control Number: 09/700,320

Art Unit: 1617

Claims 8-10 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Nowhere in the specification is the Language "Substantially Throughout" and "Substantial constituent" disclosed. Further, the Term "Substantial(LY)" is undefined.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 11-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Leslie et al.

Leslie et al. Teach an effervescent composition comprising CO<sub>2</sub> donor, acidic component, active agent, and sweetener (page 2, paragraphs 6-8). Leslie et al. Also teach a preparation including granulation at 60°C (page 4, last paragraph). Extrusion is disclosed (page 3, the penultimate sentence or lines 30-33).

As to the claimed sequence of melting and addition of components in claim 2, Applicants disclose that the method of Leslie et al. (example 3 of GB '857) is equivalent to that claimed (page 5, lines 5-11 in the Applicants' disclosure).

Applicants argue that Leslie et al does not teach a sugar matrix. However, applicants' method claims, to which Leslie et al is directed, merely claim mixing. That is, they don't contain the limitation in the composition claims of an excess of sugar.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

Application/Control Number: 09/700,320

Art Unit: 1617

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 8-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Khankari et al.

Khankari et al. Teach a composition comprising an active, and effervescent, and a sugar (column 15, Example 1). Sugar in excess of effervescent is disclosed (column 15, Example 1). A CO<sub>2</sub> donor and acids are specified for the effervescent (column 14, lines 44-65).

Applicants argue that applicants claim melting. However, applicants' composition claims do not claim such a limitation. Because Khankari et al is directed only to applicants' composition claims, applicants' arguments regarding melting are not Germaine. Absent melting language applicants' assertions that direct compression doesn't generate heart are premature.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward Webman whose telephone number is (703) 308-4432. The examiner can normally be reached on Monday to Friday 9 Am 5 PM.

Application/Control Number: 09/700,320

Art Unit: 1617

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, S. Padmanabhan can be reached on (703) 308-0570. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3592 for regular communications and (703) 305-3592 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

Webman/LR December 19, 2002

> ETHANA, WERMAN PRATICULETANIER

Page 4